(19) World Intellectual Property Organization

International Bureau



(43) International Publication Date 11 August 2005 (11.08.2005)

PCT

(10) International Publication Number WO 2005/074175 A1

(51) International Patent Classification⁷: H04B 17/00

(21) International Application Number:

PCT/KR2005/000254

(22) International Filing Date: 28 January 2005 (28.01.2005)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

10-2004-0006338 30 January 2004 (30.01.2004) KI

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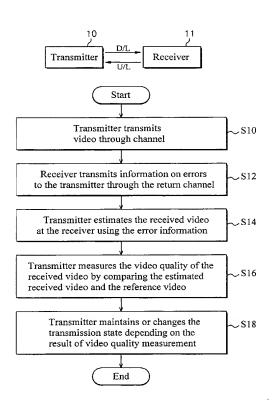
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[Continued on next page]

(54) Title: METHODS AND APPARATUSES FOR MEASURING TRANSMISSION QUALITY OF MULTIMEDIA DATA



(57) Abstract: Methods and apparatuses for measuring transmission quality of multimedia data are provided. The method comprises the steps of a transmitter transmitting multimedia data through a channel, a receiver, having received the multimedia data from the transmitter, transmitting information on transmission error of the multimedia data to the transmitter through a return channel, the transmitter estimating the received data at the receiver using the error information returned to the transmitter, and the transmitter evaluating the transmission quality of the received data by comparing the estimated received data with reference data.

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WO 2005/074175 A1

- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),

European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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